Delilah F G Hendriks

List of Publications by Year in Descending Order

19 papers	1,172 citations	15 h-index	21 g-index
21 ext. papers	1,536 ext. citations	10.6 avg, IF	4.58 L-index

#	Paper	IF	Citations
19	Building consensus on definition and nomenclature of hepatic, pancreatic, and biliary organoids. *Cell Stem Cell*, **2021**, 28, 816-832	18	32
18	Establishment of human fetal hepatocyte organoids and CRISPR-Cas9-based gene knockin and knockout in organoid cultures from human liver. *Nature Protocols*, **2021**, 16, 182-217	18.8	24
17	CRISPR-Cas Tools and Their Application in Genetic Engineering of Human Stem Cells and Organoids. *Cell Stem Cell*, **2020**, 27, 705-731	18	29
16	High-Resolution mRNA and Secretome Atlas of Human Enteroendocrine Cells. *Cell*, **2020**, 181, 1291-1306.e19	36.2	41
15	Fast and efficient generation of knock-in human organoids using homology-independent CRISPR-Cas9 precision genome editing. *Nature Cell Biology*, **2020**, 22, 321-331	23.4	87
14	Human Liver Spheroids as a Model to Study Aetiology and Treatment of Hepatic Fibrosis. *Cells*, **2020**, 9,	7.9	25
13	Clinically Relevant Cytochrome P450 3A4 Induction Mechanisms and Drug Screening in Three-Dimensional Spheroid Cultures of Primary Human Hepatocytes. *Clinical Pharmacology and Therapeutics*, **2020**, 108, 844-855	6.1	12
12	New approach methodologies (NAMs) for human-relevant biokinetics predictions. Meeting the paradigm shift in toxicology towards an animal-free chemical risk assessment. *ALTEX: Alternatives To Animal Experimentation*, **2020**, 37, 607-622	4.3	14
11	Mechanisms of chronic fialuridine hepatotoxicity as revealed in primary human hepatocyte spheroids. *Toxicological Sciences*, **2019**,	4.4	12
10	3D Primary Hepatocyte Culture Systems for Analyses of Liver Diseases, Drug Metabolism, and Toxicity: Emerging Culture Paradigms and Applications. *Biotechnology Journal*, **2019**, 14, e1800347	5.6	59
9	Innovative organotypic in vitro models for safety assessment: aligning with regulatory requirements and understanding models of the heart, skin, and liver as paradigms. *Archives of Toxicology*, **2018**, 92, 557-569	5.8	30
8	Three-Dimensional Spheroid Primary Human Hepatocytes in Monoculture and Coculture with Nonparenchymal Cells. *Tissue Engineering - Part C: Methods*, **2018**, 24, 534-545	2.9	45
7	Inter-individual differences in the susceptibility of primary human hepatocytes towards drug-induced cholestasis are compound and time dependent. *Toxicology Letters*, **2018**, 295, 187-194	4.4	15
6	Massive rearrangements of cellular MicroRNA signatures are key drivers of hepatocyte dedifferentiation. *Hepatology*, **2016**, 64, 1743-1756	11.2	69
5	Hepatic 3D spheroid models for the detection and study of compounds with cholestatic liability. *Scientific Reports*, **2016**, 6, 35434	4.9	93
4	Characterization of primary human hepatocyte spheroids as a model system for drug-induced liver injury, liver function and disease. *Scientific Reports*, **2016**, 6, 25187	4.9	385
3	Novel 3D Culture Systems for Studies of Human Liver Function and Assessments of the Hepatotoxicity of Drugs and Drug Candidates. *Chemical Research in Toxicology*, **2016**, 29, 1936-1955	4	153

2	Expression and Function of mARC: Roles in Lipogenesis and Metabolic Activation of Ximelagatran. *PLoS ONE*, **2015**, 10, e0138487	3.7	16
1	Human NAD(P)H:quinone oxidoreductase 1 (NQO1)-mediated inactivation of reactive quinoneimine metabolites of diclofenac and mefenamic acid. *Chemical Research in Toxicology*, **2014**, 27, 576-86	4	26